



COMPACT LINE FUME HOODS

ALEPH FUME HOODS

FUME HOODS SERIES - COMPACT LINE

FUME HOODS 1200

Fume Hood Compact Line DCL-12.00 CR

Order Number: DCL-12.00 CR

Code: 05-3500-1200-1311001

Description: external dimensions (width x depth x height): 1280x960x2325 / 2575 mm (height with closed / open window), Interior: Ceramic - Buchtal large-size technical ceramic tiles (8mm, glazed), housing powder painted by epoxy paint, solid ceramic worktop with integrated marine edge; standard equipment: sink (280x80mm), 2x water taps, 2x230V electrical sockets, Schneider FM 550-A-0-E controller, horizontal sliding window, LED lighting, warranty: 24 months

Fume Hood Compact Line DCL-12.00 PP

Order Number: DCL-12.00 PP

Code: 05-3500-1200-2311001

Description: external dimensions (width x depth x height): 1280x960x2325 / 2575 mm (height with closed / open window), Interior: Polypropylene, housing powder painted by epoxy paint, solid ceramic worktop with integrated marine edge; standard equipment: sink (280x80mm), 2x water taps, 2x230V electrical sockets, Schneider FM 550-A-0-E controller, horizontal sliding window, LED lighting, warranty: 24 months

Fume Hood Compact Line DCL-12.00 LM

Order Number: DCL-12.00 LM

Code: 05-3500-1200-3311001

Description: external dimensions (width x depth x height): 1280x960x2325 / 2575 mm (height with closed / open window), Interior: Max Resistance (phenolic resin composite), housing powder painted by epoxy paint, solid ceramic worktop with integrated marine edge; standard equipment: sink (280x80mm), 2x water taps, 2x230V electrical sockets, Schneider FM 550-A-0-E controller, horizontal sliding window, LED lighting, warranty: 24 months

Fume Hood Compact Line DCL-12.00 SS

Order Number: DCL-12.00 SS

Code: 05-3500-1200-4311001

Description: external dimensions (width x depth x height): 1280x960x2325 / 2575 mm (height with closed / open window), Interior: Powder coated steel (chemically resistant paint), housing powder painted by epoxy paint, solid ceramic worktop with integrated marine edge; standard equipment: sink (280x80mm), 2x water taps, 2x230V electrical sockets, Schneider FM 550-A-0-E controller, horizontal sliding window, LED lighting, warranty: 24 months

ADDITIONAL OPTIONS FOR FUME HOODS (available on demand)

Underbench cabinet D-SZ-SS-Z-12.00

Order Number: D-SZ-SS-Z-12.00

Code: 05-3300-1200-0110101

Description: Ventilated underbench powder coated steel cabinet with lock for DCL-12.00 Fume hood, without polypropylene cuvette

Underbench cabinet D-SZ-PP-K-Z-12.00

Order Number: D-SZ-PP-K-Z-12.00

Code: 05-3300-1200-0121101

Description: Ventilated underbench polypropylene cabinet with lock for DCL-12.00 Fume hood, polypropylene cuvette included

Fireproof cabinet D-SZ-A30-12.00

Order Number: D-SZ-A30-12.00

Code: 09-1811-0122-1420001

Description: ASECOS cabinet, type 30 UB-T-30 (UB30.060.110.2T), powder-coated stainless steel, fire resistance up to 30 minutes

Fireproof cabinet D-SZ-A90-12.00

Order Number: D-SZ-A90-12.00

Code: 09-1811-0122-1420004

Description: ASECOS cabinet, type 90 UB-T-90 (UB90.060.110.2T), powder-coated stainless steel, fire resistance up to 90 minutes

Additional water installation

Order Number: D-S-WA

Code: 05-3300-0000-0210001

Description: Additional water installation (1 tap)

Additional LPG installation

Order Number: D-S-GA-LPG

Code: 05-3300-0000-0220001

Description: Additional LPG installation (1 tap)

Additional gas installation (azote)

Order Number: D-S-GA-N2

Code: 05-3300-0000-0220002

Description: Additional gas installation (1 tap) AZOTE

Additional compressed air installation

Order Number: D-S-GA-SP

Code: 05-3300-0000-0220003

Description: Additional compressed air installation (1 tap)

Additional gas installation (argon)

Order Number: D-S-GA-AR

Code: 05-3300-0000-0220004

Description: Additional gas installation (1 tap) ARGON

Additional electrical installation

Order Number: D-S-EL

Code: 05-3300-0000-0232001

Description: Additional electrical installation (2x230V electrical sockets)

Additional electrical installation EX

Order Number: D-S-EL-EX

Code: 05-3300-0000-0233001

Description: Additional electrical installation EX (2x230V electrical sockets)

Residual current device

Order Number: D-WRP

Code: 05-3300-0000-0240001

Description: Residual current device (differential circuit-breaker)

Safety button

Order Number: D-GRZ

Code: 05-3300-0000-0250001

Description: Safety button

Lamp EX D-L-EX-12.00

Order Number: D-L-EX-12.00

Code: 05-3300-1200-0500001

Description: Lamp EX -explosion-proof lamp 2x18W for fume hoods 1200

Side walls glazing

Order Number: D-S-P

Code: 05-3300-0000-0600001

Description: Side walls glazing 500 x 700mm

Simple scaffolding D-KR-12.00

Order Number: D-KR-12.00

Code: 05-3300-1200-0700001

Description: Stainless steel scaffolding for fume hood 1200, located on the back wall (two vertical rods)

Advanced scaffolding D-KRK-12.00

Order Number: D-KRK-12.00

Code: 05-3300-1200-0700002

Description: Stainless steel scaffolding for fume hood 1200, located on the back wall (two vertical, three horizontal rods)

Advanced controller ICM500-F-EU-12.00

Order Number: ICM500-F-EU-12.00

Code: 04-0303-0017-0000000

Description: Microprocessor-based system for regulating and monitoring air speed in the fume hood window, together with the display (instead of the FM 550 controller) for fume hoods 1200 and 1500

Advanced controller ICM500-FP-EU-12.00

Order Number: ICM500-FP-EU-12.00

Code: 04-0303-0019-0000000

Description: Microprocessor-based system for regulating and monitoring the volumetric air flow in the fume hood window, together with the display (instead of the FM 550 controller) for fume hoods 1200 and 1500

Window automation

Order Number: SC500

Code: 05-3300-0000-0800001

Description: Fume hood window position controller with window control panel (up / stop / down)

Window control pedal

Order Number: SFMS15

Code: 04-1099-0019-0000000

Description: Additional foot switch for window position control (option for SC500 window automation)

Cuvette for cabinet D-SZ-12.00

Order Number: D-SZ-K-12.00

Code: 01-4501-0000-1032871

Description: Polypropylene cuvette for DCL 1200 cabinet, dimension 1020x440x19mm

FUME HOODS 1500

Fume hood Compact Line DCL-15.00 CR

Order Number: DCL-15.00 CR

Code: 05-3500-1500-1311001

Description: external dimensions (width x depth x height): 1580x960x2325 / 2575 mm (height with closed / open window), Interior: Ceramic - Buchtal large-size technical ceramic tiles (8mm, glazed), housing powder painted by epoxy paint, solid ceramic worktop with integrated marine edge; standard equipment: sink (280x80mm), 2x water taps, 2x230V electrical sockets, Schneider FM 550-A-0-E controller, horizontal sliding window, LED lighting, warranty: 24 months

Fume hood Compact Line DCL-15.00 PP

Order Number: DCL-15.00 PP

Code: 05-3500-1500-2311001

Description: external dimensions (width x depth x height): 1580x960x2325 / 2575 mm (height with closed / open window), Interior: Polypropylene, housing powder painted by epoxy paint, solid ceramic worktop with integrated marine edge; standard equipment: sink (280x80mm), 2x water taps, 2x230V electrical sockets, Schneider FM 550-A-0-E controller, horizontal sliding window, LED lighting, warranty: 24 months

Fume hood Compact Line DCL-15.00 LM

Order Number: DCL-12.00 LM

Code: 05-3500-1500-3311001

Description: external dimensions (width x depth x height): 1580x960x2325 / 2575 mm (height with closed / open window), Interior: Max Resistance (phenolic resin composite), housing powder painted by epoxy paint, solid ceramic worktop with integrated marine edge; standard equipment: sink (280x80mm), 2x water taps, 2x230V electrical sockets, Schneider FM 550-A-0-E controller, horizontal sliding window, LED lighting, warranty: 24 months

Fume hood Compact Line DCL-15.00 SS

Order Number: DCL-15.00 SS

Code: 05-3500-1500-4311001

Description: external dimensions (width x depth x height): 1580x960x2325 / 2575 mm (height with closed / open window), Interior: Powder coated steel (chemically resistant paint), housing powder painted by epoxy paint, solid ceramic worktop with integrated marine edge; standard equipment: sink (280x80mm), 2x water taps, 2x230V electrical sockets, Schneider FM 550-A-0-E controller, horizontal sliding window, LED lighting, warranty: 24 months

ADDITIONAL OPTIONS FOR FUME HOODS (available on demand)

Underbench cabinet **D-SZ-SS-Z-15.00**

Order Number: D-SZ-SS-Z-15.00

Code: 05-3300-1500-0110101

Description: Ventilated underbench powder coated steel cabinet with lock for DCL-15.00 Fume hood, without polypropylene cuvette

Underbench cabinet **D-SZ-PP-K-Z-15.00**

Order Number: D-SZ-PP-K-Z-15.00

Code: 05-3300-1500-0121101

Description: Ventilated underbench polypropylene cabinet with lock for DCL-15.00 Fume hood, polypropylene cuvette included

Fireproof cabinet **D-SZ-A30-15.00**

Order Number: D-SZ-A30-15.00

Code: 09-1811-0132-1420001

Description: ASECOS cabinet, type 30 UB-T-30 (UB30.060.140.2S) powder-coated stainless steel, fire resistance up to 30 minutes

Fireproof cabinet **D-SZ-A90-15.00**

Order Number: D-SZ-A90-15.00

Code: 09-1811-0132-1420002

Description: ASECOS cabinet, type 90 UB-T-90 (UB90.060.140.S2T) powder-coated stainless steel, fire resistance up to 90 minutes

Additional water installation

Order Number: D-S-WA

Code: 05-3300-0000-0210001

Description: Additional water installation (1 tap)

Additional LPG installation

Order Number: D-S-GA-LPG

Code: 05-3300-0000-0220001

Description: Additional LPG installation (1 tap)

Additional gas installation (azote)

Order Number: D-S-GA-N2

Code: 05-3300-0000-0220002

Description: Additional gas installation (1 tap) AZOTE

Additional compressed air installation

Order Number: D-S-GA-SP

Code: 05-3300-0000-0220003

Description: Additional compressed air installation (1 tap)

Additional gas installation (argon)

Order Number: D-S-GA-AR

Code: 05-3300-0000-0220004

Description: Additional gas installation (1 tap) ARGON

Additional electrical installation

Order Number: D-S-EL

Code: 05-3300-0000-0232001

Description: Additional electrical installation (2x230V electrical sockets)

Additional electrical installation EX

Order Number: D-S-EL-EX

Code: 05-3300-0000-0233001

Description: Additional electrical installation EX (2x230V electrical sockets)

Residual current device

Order Number: D-WRP

Code: 05-3300-0000-0240001

Description: Residual current device (differential circuit-breaker)

Safety button

Order Number: D-GRZ

Code: 05-3300-0000-0250001

Description: Safety button

Lamp EX D-L-EX-15.00

Order Number: D-L-EX-15.00

Code: 05-3300-1500-0500001

Description: Lamp EX -explosion-proof lamp 2x36W, for fume hoods 1500 i 1800

Side walls glazing

Order Number: D-S-P

Code: 05-3300-0000-0600001

Description: Side walls glazing 500 x 700mm

Simple scaffolding D-KR-15.00

Order Number: D-KR-15.00

Code: 05-3300-1500-0700001

Description: Stainless steel scaffolding for fume hood 1500, located on the back wall (two vertical rods)

Advanced scaffolding D-KRK-15.00

Order Number: D-KRK-15.00

Code: 05-3300-1500-0700002

Description: Stainless steel scaffolding for fume hood 1500, located on the back wall (two vertical, three horizontal rods)

Advanced controller ICM500-F-EU-12.00

Order Number: ICM500-F-EU-12.00

Code: 04-0303-0017-0000000

Description: Microprocessor-based system for regulating and monitoring air speed in the fume hood window, together with the display (instead of the FM 550 controller) for fume hoods 1200 and 1500

Advanced controller ICM500-FP-EU-12.00

Order Number: ICM500-FP-EU-12.00

Code: 04-0303-0019-0000000

Description: Microprocessor-based system for regulating and monitoring the volumetric air flow in the fume hood window, together with the display (instead of the FM 550 controller) for fume hoods 1200 and 1500

Window automation

Order Number: SC500

Code: 05-3300-0000-0800001

Description: Fume hood window position controller with window control panel (up / stop / down)

Window control pedal

Order Number: SFMS15

Code: 04-1099-0019-0000000

Description: Additional foot switch for window position control (option for SC500 window automation)

Cuvette for cabinet D-SZ-15.00

Order Number: D-SZ-KM-15.00

Code: 01-4501-0000-1032873

Description: Polypropylene cuvette for DCL 1500 cabinet, dimension 395x440x19mm (for filling one level of cabinet D-SZ-SS-15.00 you need both cuvettes D-SZ-KM-15.00 and D-SZ-KD-15.00)

Cuvette for cabinet D-SZ-15.00

Order Number: D-SZ-KD-15.00

Code: 01-4501-0000-1032874

Description: Polypropylene cuvette for DCL 1500 cabinet, dimension 850x440x19mm (for filling one level of cabinet D-SZ-SS-15.00 you need both cuvettes D-SZ-KM-15.00 and D-SZ-KD-15.00)

FUME HOODS 1800

Fume hood Compact Line DCL-18.00 CR

Order Number: DCL-18.00 CR

Code: 05-3500-1800-1311001

Description: external dimensions (width x depth x height): 1880x960x2325 / 2575 mm (height with closed / open window), Interior: Ceramic - Buchtal large-size technical ceramic tiles (8mm, glazed), housing powder painted by epoxy paint, solid ceramic worktop with integrated marine edge; standard equipment: sink (280x80mm), 2x water taps, 2x230V electrical sockets, Schneider FM 550-A-0-E controller, horizontal sliding window, LED lighting, warranty: 24 months

Fume hood Compact Line DCL-18.00 PP

Order Number: DCL-18.00 PP

Code: 05-3500-1800-2311001

Description: external dimensions (width x depth x height): 1880x960x2325 / 2575 mm (height with closed / open window), Interior: Polypropylene, housing powder painted by epoxy paint, solid ceramic worktop with integrated marine edge; standard equipment: sink (280x80mm), 2x water taps, 2x230V electrical sockets, Schneider FM 550-A-0-E controller, horizontal sliding window, LED lighting, warranty: 24 months

Fume hood Compact Line DCL-18.00 LM

Order Number: DCL-18.00 LM

Code: 05-3500-1800-3311001

Description: external dimensions (width x depth x height): 1880x960x2325 / 2575 mm (height with closed / open window), Interior: Max Resistance (phenolic resin composite), housing powder painted by epoxy paint, solid ceramic worktop with integrated marine edge; standard equipment: sink (280x80mm), 2x water taps, 2x230V electrical sockets, Schneider FM 550-A-0-E controller, horizontal sliding window, LED lighting, warranty: 24 months

Fume hood Compact Line DCL-18.00 SS

Order Number: DCL-18.00 SS

Code: 05-3500-1800-4311001

Description: external dimensions (width x depth x height): 1880x960x2325 / 2575 mm (height with closed / open window), Interior: Powder coated steel (chemically resistant paint), housing powder painted by epoxy paint, solid ceramic worktop with integrated marine edge; standard equipment: sink (280x80mm), 2x water taps, 2x230V electrical sockets, Schneider FM 550-A-0-E controller, horizontal sliding window, LED lighting, warranty: 24 months

ADDITIONAL OPTIONS FOR FUME HOODS (available on demand)

Underbench cabinet D-SZ-SS-Z-18.00

Order Number: D-SZ-SS-Z-18.00

Code: 05-3300-1800-0110101

Description: Ventilated underbench powder coated steel cabinet with lock for DCL-18.00 Fume hood, without polypropylene cuvette

Underbench cabinet D-SZ-PP-K-Z-18.00

Order Number: D-SZ-PP-K-Z-18.00

Code: 05-3300-1800-0121101

Description: Ventilated underbench polypropylene cabinet with lock for DCL-18.00 Fume hood, polypropylene cuvette included

Fireproof cabinet D-SZ-A90-12.00

Order Number: D-SZ-A90-12.00

Code: 09-1811-0122-1420004

Description: ASECOS cabinet, type 90 UB-T-90 (UB90.060.110.2T) powder-coated stainless steel, fire resistance up to 90 minutes (for filling full space below fume hood you have to buy one unit of D-SZ-A90-12.00 and one unit of D-SZ-A90-18.00)

Fireproof cabinet D-SZ-A90-18.00

Order Number: D-SZ-A90-18.00

Code: 09-1811-0112-1420002

Description: ASECOS cabinet, type 90 UB-T-90 (UB90.060.059.T) powder-coated stainless steel, fire resistance up to 90 minutes (For filling full space below fume hood you have to buy one unit of D-SZ-A90-12.00 and one unit of D-SZ-A90-18.00)

Additional water installation

Order Number: D-S-WA

Code: 05-3300-0000-0210001

Description: Additional water installation (1 tap)

Additional LPG installation

Order Number: D-S-GA-LPG

Code: 05-3300-0000-0220001

Description: Additional LPG installation (1 tap)

Additional gas installation (azote)

Order Number: D-S-GA-N2

Code: 05-3300-0000-0220002

Description: Additional gas installation (1 tap) AZOTE

Additional compressed air installation

Order Number: D-S-GA-SP

Code: 05-3300-0000-0220003

Description: Additional compressed air installation (1 tap)

Additional gas installation (argon)

Order Number: D-S-GA-AR

Code: 05-3300-0000-0220004

Description: Additional gas installation (1 tap) ARGON

Additional electrical installation

Order Number: D-S-EL

Code: 05-3300-0000-0232001

Description: Additional electrical installation (2x230V electrical sockets)

Additional electrical installation EX

Order Number: D-S-EL-EX

Code: 05-3300-0000-0233001

Description: Additional electrical installation EX (2x230V electrical sockets)

Residual current device

Order Number: D-WRP

Code: 05-3300-0000-0240001

Description: Residual current device (differential circuit-breaker)

Safety button

Order Number: D-GRZ

Code: 05-3300-0000-0250001

Description: Safety button

Lamp EX D-L-EX-15.00

Order Number: D-L-EX-15.00

Code: 05-3300-1500-0500001

Description: Lamp EX -explosion-proof lamp 2x36W, for fume hoods 1500 i 1800

Side walls glazing

Order Number: D-S-P

Code: 05-3300-0000-0600001

Description: Side walls glazing 500 x 700mm

Simple scaffolding D-KR-18.00

Order Number: D-KR-18.00

Code: 05-3300-1800-0700001

Description: Stainless steel scaffolding for fume hood 1800, located on the back wall (two vertical rods)

Advanced scaffolding D-KRK-18.00

Order Number: D-KRK-18.00

Code: 05-3300-1800-0700002

Description: Stainless steel scaffolding for fume hood 1800, located on the back wall (two vertical, three horizontal rods)

Advanced controller ICM500-F-EU-18.00

Order Number: ICM500-F-EU-18.00

Code: 04-0303-0018-0000000

Description: Microprocessor-based system for regulating and monitoring air speed in the fume hood window, together with the display (instead of the FM 550 controller) for fume hoods 1800

Advanced controller ICM500-FP-EU-18.00

Order Number: ICM500-FP-EU-18.00

Code: 04-0303-0020-0000000

Description: Microprocessor-based system for regulating and monitoring the volumetric air flow in the fume hood window, together with the display (instead of the FM 550 controller) for fume hoods 1800

Window automation

Order Number: SC500

Code: 05-3300-0000-0800001

Description: Fume hood window position controller with window control panel (up / stop / down)

Window control pedal

Order Number: SFMS15

Code: 04-1099-0019-0000000

Description: Additional foot switch for window position control (option for SC500 window automation)

Cuvette for cabinet D-SZ-18.00

Order Number: D-SZ-KD-18.00

Code: 01-4501-0000-1032875

Description: Polypropylene cuvette for DCL 1800 cabinet, dimension 1050x440x19mm (for filling one level of cabinet D-SZ-SS-18.00 you need both cuvettes D-SZ-KM-18.00 and D-SZ-KD-18.00)

Cuvette for cabinet D-SZ-18.00

Order Number: D-SZ-KM-18.00

Code: 01-4501-0000-1032876

Description: Polypropylene cuvette for DCL 1800 cabinet, dimension 495x440x19mm (for filling one level of cabinet D-SZ-SS-18.00 you need both cuvettes D-SZ-KM-18.00 and D-SZ-KD-18.00)

TABLETOP FUME HOODS SERIES - COMPACT LINE

TABLETOP FUME HOODS

DCL-800 Tabletop fume hood Compact line BB

Order Number: DSM-800 Tabletop BB

Code: 05-3500-0800-4900001

Description: external dimensions 800x700x1235 [mm] (width x depth x height), internal dimensions 730x429x1000 [mm] (width x depth x height), Interior: stainless steel, polished, painted by epoxy paint (RAL 7035), no worktop; standard equipment: Schneider FM 550-A-0-E controller, LED lighting, warranty: 24 months

DCL-1200 Tabletop fume hood Compact line BB

Order Number: DSM-1200 Tabletop BB

Code: 05-3500-1200-4900001

Description: external dimensions 1200x700x1235 [mm] (width x depth x height), internal dimensions 1130x429x1000 [mm] (width x depth x height), Interior: stainless steel, polished, painted by epoxy paint (RAL 7035), no worktop; standard equipment: Schneider FM 550-A-0-E controller, LED lighting, warranty: 24 months

DCL-1500 Tabletop fume hood Compact line BB

Order Number: DSM-1500 Tabletop BB

Code: 05-3500-1500-4900001

Description: external dimensions 1500x700x1235 [mm] (width x depth x height), internal dimensions 1430x429x1000 [mm] (width x depth x height), Interior: stainless steel, polished, painted by epoxy paint (RAL 7035), no worktop; standard equipment: Schneider FM 550-A-0-E controller, LED lighting, warranty 24 months

ADDITIONAL OPTIONS FOR TABLETOP FUME HOODS (available on demand)

Lamp EX D-L-EX-12.00

Order Number: D-L-EX-12.00

Code: 05-3300-1200-0500001

Description: Lamp EX -explosion-proof lamp 2x18W for fume hoods 1200

Lamp EX D-L-EX-15.00

Order Number: D-L-EX-15.00

Code: 05-3300-1500-0500001

Description: Lamp EX -explosion-proof lamp 2x36W, for fume hoods 1500 i 1800

WALK-IN FUME HOODS SERIES - COMPACT LINE

WALK-IN FUME HOODS

Fume hood Compact Line 1200 S_S WALK-IN

Order Number: DCL-12.00 SS WALK-IN

Code: 05-3520-1200-4300001

Description: external dimensions (width x depth x height): 1200x1200x2383/2870 mm (height with closed / open window), Interior: powder coated steel (chemically resistant paint), housing powder painted by epoxy paint, working depth 840mm. Schneider FM 550-A-0-E controller, included LED lighting in the upper part of working chamber, no worktop and cabinet, warranty: 24 months.

Fume hood Compact Line 1500 S_S WALK-IN

Order Number: DCL-15.00 SS WALK-IN

Code: 05-3520-1500-4300001

Description: external dimensions (width x depth x height): 1500x1200x2383/2870 mm (height with closed / open window), Interior: powder coated steel (chemically resistant paint), housing powder painted by epoxy paint, working depth 840mm. Schneider FM 550-A-0-E controller, included LED lighting in the upper part of working chamber, no worktop and cabinet, warranty: 24 months.

Fume hood Compact Line 1800 S_S WALK-IN

Order Number: DCL-18.00 SS WALK-IN

Code: 05-3520-1800-4300001

Description: external dimensions (width x depth x height): 1800x1200x2383/2870 mm (height with closed / open window), Interior: powder coated steel (chemically resistant paint), housing powder painted by epoxy paint, working depth 840mm. Schneider FM 550-A-0-E controller, included LED lighting in the upper part of working chamber, no worktop and cabinet, warranty: 24 months.